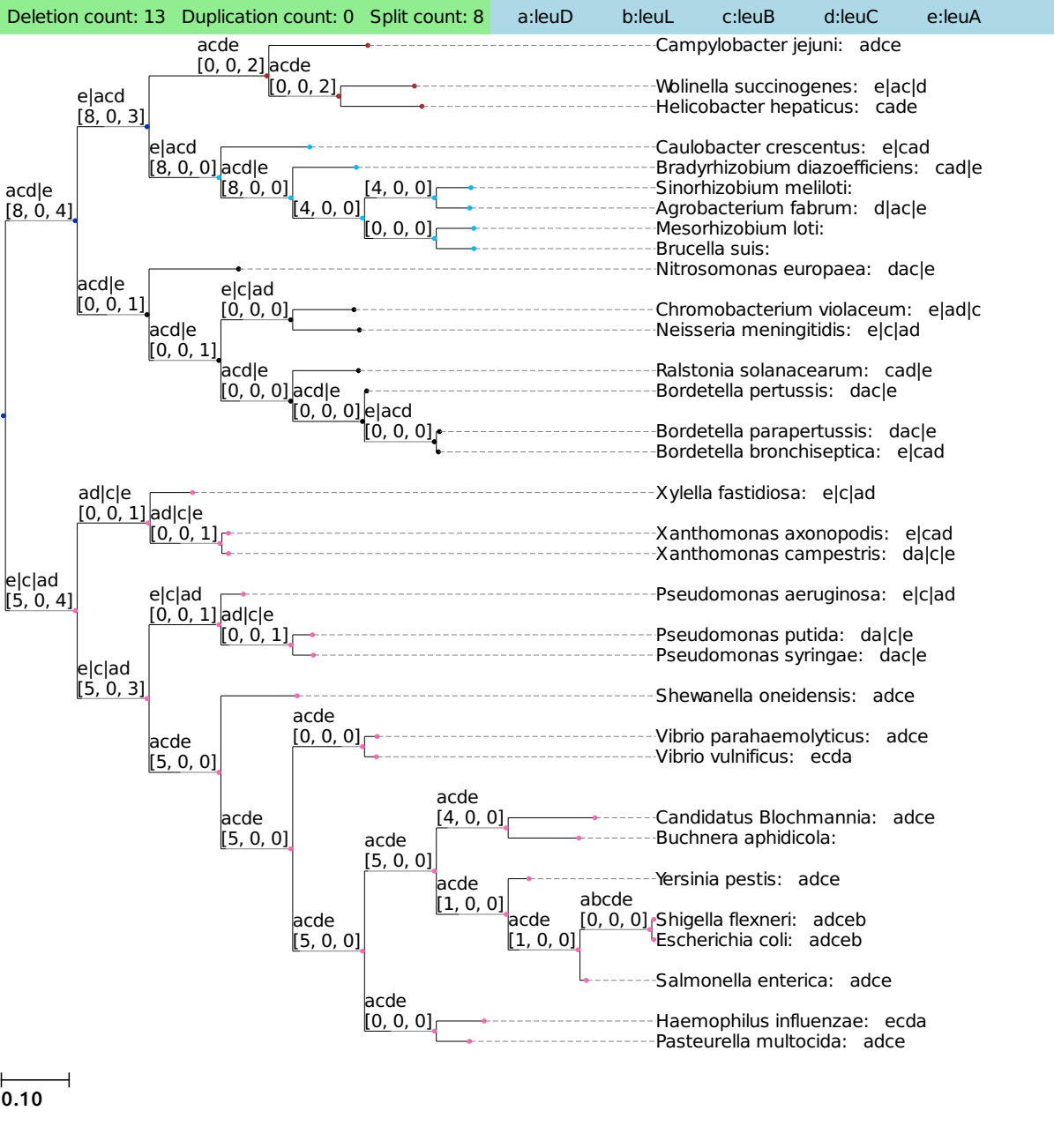
Deletion count: 13
Duplication count: 0
Split count: 8
a:leuD
b:leuL
c:leuB
d:leuC
e:leuA
acde [0, 0, 2]
acde [0, 0, 2]
Campylobacter jejuni: adce
Wolinella succinogenes: e|ac|d
Helicobacter hepaticus: cade
e|acd [8, 0, 3]
e|acd [8, 0, 0]
Caulobacter crescentus: e|cad
acd|e [8, 0, 0]
Bradyrhizobium diazoefficiens: cad|e
[4, 0, 0]
Sinorhizobium meliloti:
[4, 0, 0]
Agrobacterium fabrum: d|ac|e
[0, 0, 0]
Mesorhizobium loti:
Brucella suis:
acd|e [8, 0, 4]
Nitrosomonas europaea: dac|e
acd|e [0, 0, 1]
e|c|ad [0, 0, 0]
Chromobacterium violaceum: e|ad|c
Neisseria meningitidis: e|c|ad
acd|e [0, 0, 1]
acd|e [0, 0, 0]
Ralstonia solanacearum: cad|e
acd|e [0, 0, 0]
Bordetella pertussis: dac|e
e|acd [0, 0, 0]
Bordetella parapertussis: dac|e
Bordetella bronchiseptica: e|cad
ad|c|e [0, 0, 1]
Xylella fastidiosa: e|c|ad
ad|c|e [0, 0, 1]
Xanthomonas axonopodis: e|cad
Xanthomonas campestris: da|c|e
e|c|ad [5, 0, 4]
e|c|ad [0, 0, 1]
Pseudomonas aeruginosa: e|c|ad
ad|c|e [0, 0, 1]
Pseudomonas putida: da|c|e
Pseudomonas syringae: dac|e
e|c|ad [5, 0, 3]
Shewanella oneidensis: adce
acde [0, 0, 0]
Vibrio parahaemolyticus: adce
Vibrio vulnificus: ecda
acde [5, 0, 0]
acde [5, 0, 0]
acde [4, 0, 0]
Candidatus Blochmannia: adce
Buchnera aphidicola:
acde [5, 0, 0]
Yersinia pestis: adce
acde [1, 0, 0]
abcde [0, 0, 0]
acde [5, 0, 0]
acde [1, 0, 0]
Shigella flexneri: adceb
Escherichia coli: adceb
Salmonella enterica: adce
acde [0, 0, 0]
Haemophilus influenzae: ecda
Pasteurella multocida: adce
0.10